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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/722,145	
	Filing Date	November 24, 2003	
	First Named Inventor	Lester F. Ludwig	
	Art Unit	2837	
	Examiner Name		
Total Number of Pages in This Submission	184	Attorney Docket Number	2738-29

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Return Postcard 2. Statement 3. Redlined spec. (182 Pgs.)		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	The Maxham Firm Jeffrey J. Lotspeich, Reg. No. 45,737
Signature	
Date	August 20, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: August 20, 2004			
Typed or printed name	Jeffrey J. Lotspeich		
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"PATENTS"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
LESTER F. LUDWIG)	Group Art Unit: 2837
SERIAL NO.: 10/722,145)	Examiner: "not yet assigned"
FILED: November 24, 2003)	
FOR: LAYERED SIGNAL PROCESSING FOR)	Conf. Number: 7007
INDIVIDUAL AND GROUP OUTPUT OF)	
MULTI-CHANNEL ELECTRONIC)	
MUSICAL INSTRUMENTS)	

SUBMISSION OF REDLINED SPECIFICATION

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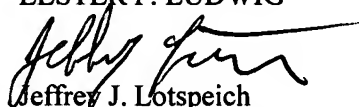
Sir:

The present continuation application was originally filed on the above-identified filing date using a substitute specification. This was done to assure that the patent publication would accurately reflect the various changes that have been made to the parent specification and claims (See Official Gazette No. 41, October 9, 2001).

In compliance with MPEP § 608.01 (q) and 37 CFR §1.125, Applicant submits herewith a redlined version of the substitute specification showing the matter being added to, and the matter being deleted from, the parent specification from which the present continuation application claims priority. Applicant asserts that the substitute specification includes no new matter

Respectfully submitted,

LESTER F. LUDWIG

By: 
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Dated: August 20, 2004

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